Notice of Allowability	Application No.	Applicant(s)
	10/721,070	UNO ET AL.
	Examiner	Art Unit
	Richard M. Lorence	3681
The MAILING DATE of this communication appears on the cover sheet with the correspondence address All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS. This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.		
1. This communication is responsive to the amendment filed under 35 CFR 1.116 on October 7, 2005.		
2. \(\sum \) The allowed claim(s) is/are \(\frac{1-4,6-15,19-22,25-32,50-64,66-69 \) and \(\frac{71}{2} \).		
 3. Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some* c) None of the: 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
4. A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.		
5. CORRECTED DRAWINGS (as "replacement sheets") must be submitted.		
(a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached		
1) 🗌 hereto or 2) 🔲 to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date		
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
6. DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	5. ☐ Notice of Informal Pa 6. ☐ Interview Summary	atent Application (PTO-152)
2. In Notice of Dranperson's Fatent Drawing Neview (170-040)	Paper No./Mail Dat	e .
3. Information Disclosure Statements (PTO-1449 or PTO/SB/0-Paper No./Mail Date 3/31/05		nent/Comment
4. Examiner's Comment Regarding Requirement for Deposit of Biological Material Output Description: Output	8. ⊠ Examiner's Stateme 9. □ Other	nt of Reasons for Allowance

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REASONS FOR ALLOWANCE

The amendment filed under 37 CFR 1.116 on October 7, 2005 has been entered.

Claims 64 and 69 have been amended and claims 65 and 70 have been cancelled.

Claims 1-4, 6-15, 19-22, 25-32, 50-64, 66-69 and 71 are allowed.

The following is an examiner's statement of reasons for allowance:

None of the prior art of record shows or suggests a shift and brake control device including a brake lever bracket, a brake lever and an electrical shift control switch arranged together in the manner set forth in claim 1, and particularly wherein the electrical shift control switch is fixedly mounted to the brake lever and has an operating member configured to rotate relative to the brake lever about a pivot axis that is stationary relative to the brake lever and substantially parallel to the brake operating plane.

Nor does the prior art of record show or suggest a shift and brake control device including a brake lever bracket, a brake lever and an electrical shift control switch arranged together in the manner set forth in claims 13, 62, 63, 64 and 69, and particularly wherein the electrical shift control switch is fixedly mounted to the brake lever and has an operating member configured to rotate relative to the brake lever about a pivot axis that is not perpendicular to the brake operating plane.

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Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Information Disclosure Statement

The information disclosure statement (IDS) submitted on March 31, 2005 has been considered by the examiner.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Richard M. Lorence whose telephone number is (571) 272-7094. The examiner can normally be reached on Mondays through Fridays from 9:00AM to 5:30PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Charles A. Marmor can be reached on (571) 272-7095. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Richard M. Lorence Primary Examiner Art Unit 3681

Lorence/rml